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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete If Known

Application Number

10/735,522

Filing Date

Dec 11, 2003

First Named Inventor

Weiss

Group Art Unit

Examiner Name

Attorney Docket Number

MS1-1722US

U.S. PATENT DOCUMENTS

[illegible]

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**Examiner
Signature**

/Richard Pantoliano Jr/

Date Considered

06/17/2007

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Substitute for form 1449B/PTO

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Sheet 2 of 2

Complete if Known

Application Number 10/735,522
Filing Date Dec 11, 2003
First Named Inventor Weiss
Group Art Unit
Examiner Name
Attorney Docket Number MS1-1722US

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/RP/		Timothy K. Shih, "Participator Dependent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998.	
/RP/		Timothy K. Shih and Wen C. Pai, "A Stepwise Refinement Approach to Multimedia Presentation Designs", IEEE, pp. 117-122, 1997.	
/RP/		Arbab Ali Samejo et al., "Graphical User Interface Based Multimedia Web Suite in Windows Environment", Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2001.	
/RP/		Timothy Shih, et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 528-532, 1997.	
/RP/		Sei-Hoon Lee and Chang-Jong Wang, "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1996.	
/RP/		Chi-Ming Chung, et al., "A Control and Data Abstraction Approach for Multimedia Presentation", Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 3, pp. 265-276, 1998.	

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		Application Number	10/735,522		
		Filing Date	Dec 11, 2003		
		First Named Inventor	Weiss		
		Group Art Unit	2183		
		Examiner Name			
		Attorney Docket Number	MS1-1722US		
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/RP/	✓	Olson, et al., "Remote Rendering Using Vtk and Vic", Futures Laboratory, http://www-unix.mcs.anl.gov/fi/publications/vis00-vicvtk.pdf , 2 pages, September 2000.	
/RP/	✓	Engel, et al., "Remote 3D Visualization Using Image-Streaming Techniques", Computer Graphics Group, http://citeseer.nj.nec.com/394248.html , 4 pages, 1999.	
/RP/	✓	Engel, et al., "Combining Local and Remote Visualization Techniques for Interactive Volume Rendering in Medical Applications", wwwvis.informatik.uni-stuttgart.de/eng/research/pub/pub2000/engel_vis00.pdf , 5 pp, October 2000.	
/RP/	✓	TGS website overview, http://www.tgs.com/pro_div/olv_overview.htm , "Open Inventor from TGS4.0 Open Inventor Overview" printed 4/28/2003, 4 pages, 2002.	
/RP/	✓	Robertson et al., "Temporal Resolution Enhancement in Compressed Video Sequences", University of Notre Dame, Notre Dame, Indiana, pp. 1-11, September 2001.	
/RP/	✓	Girod et al., "Feedback-Based Error Control for Mobile Video Transmission", Proceedings of the IEEE, Vol. 87, No. 10, pp. 1707-1723, October 1999.	
/RP/	✓	Chien et al., "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed", IEEE, pp. 785-788, August 2002.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10735522	
	Filing Date		2003-12-11	
	First Named Inventor		Rebecca C. Weiss	
	Art Unit		2194	
	Examiner Name			
	Attorney Docket Number		MS1-1722US	

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/RP/	1	5878431		1999-03-02	Potterveld et al.	
/RP/	2	6178172	B1	2001-01-23	Rochberger	
/RP/	3	6185612	B1	2001-02-06	Jensen et al.	
/RP/	4	6385201	B1	2002-05-07	Iwata	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10735522	
	Filing Date		2003-12-11	
	First Named Inventor		Rebecca C. Weiss	
	Art Unit		2194	
	Examiner Name			
	Attorney Docket Number		MS1-1722US	

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/RP/	1	Agarwal, et al., "The Totem Multiple-Ring Ordering and Topology Maintenance Protocol", ACM, Vol. 16, No. 2, 1998, pp 93-132.	<input type="checkbox"/>
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